

INTERNATIONAL PRELIMINARY REPORT  
REPORT ON PATENTABILITY  
(SUPPLEMENTAL SHEET)

International File No.

PCT/EP2004/001731



Re Section V

Reasoned statement with regard to novelty, inventive step, and industrial applicability; citations and explanations supporting this statement

Reference is made to the following documents:

- D1: FR-A-2 750 103 (BOSCH SYST FREINAGE) 26. December 1997 (12-26-1997)
- D2: GB-A-2 230 493 (ROVER GROUP ; AUSTIN ROVER GROUP (GB)) 24. October 1990 (10-24-1990)
- D3: DE 198 39 521 C (DAIMLER CHRYSLER AG) 9. March 2000 (03-09-2000)
- D4: PATENT ABSTRACTS OF JAPAN Vol. 1999, No. 03, 31. March 1999 (03-31-1999) & JP 10 338167 A (NISSAN MOTOR CO LTD), 22. December 1998 (12-22-1998)

The present application does not satisfy the requirements of Article 33(1) PCT, because the subject matter of Claims 1-4, 9 is not novel within the spirit of Article 33(2) PCT.

Document D1 discloses (see Figures 1-3) the claimed safety device (33), in particular the means for swiveling the braking device (33), the attachment segment (31), and the sliding segment (33) having a flat sliding surface (331).

(In addition, Claim 1 is worded so broadly, that each of documents D1-D4 falls under the scope of protection. Nevertheless, the figures of D1 come closest to the subject matter of the set of claims.)

Dependent Claims 2-4 do not include any features that, in combination with the features of any claim to which they

relate, fulfill the requirements of the PCT with regard to novelty or inventive step; see documents D1-D4 and the corresponding passages indicated in the Search Report.

The combination of features included in dependent Claim 5 is neither known from the present related art nor rendered obvious by it. The reasons for this are as follows:

The differences between the combination of features included in Claim 5 and the closest related art D1 are that the sliding segment has four surfaces, which form a hollow space, and of which one surface forms the flat sliding surface.

Therefore, the subject matter of Claim 5 is novel.

The object to be achieved is to improve the known device to the effect that the safety device is sufficiently strong and has a low weight.

None of the related-art documents suggests this type of design approach. Therefore, the subject matter of Claim 5 is inventive.

Claims 6-8 are dependent from Claim 5 and are therefore novel and inventive, as well.